BASF Aktiengesellschaft

January 29, 2001 NAE19980638US IB/HKE/cd

Abstract

The invention relates to catalyst packing and a production process for catalyst packing in which a fabricated woven or knitted fabric in the form of continuous web goods is shaped to give a package by stacking a plurality of layers, and segments (S) are cut out of the package and assembled to give one or more course(s) which completely fill the reactor cross section. A reactor containing catalyst packing of this type is particularly suitable for catalytic reactions, preferably for hydrogenations, selective hydrogenations, selective oxidations or isomerizations.

(Fig. 1)